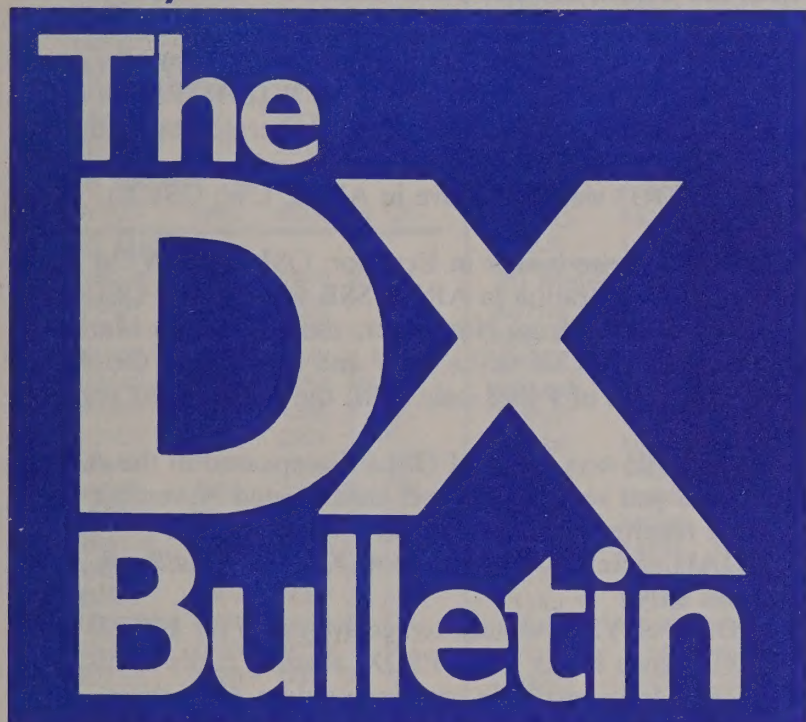


**Botswana** - A2 Thor Rasmussen LA7XB will be on as A25/EA5GGV Mar. 15-27, mostly CW, 5 kHz up. SSB on request. He make a special effort on the WARC bands. While in southern Africa, he may try to get on from Malawi 7Q. If he is successful, he'll prolong his trip. QSL via his home call at Box 440, N-3701 Skien, Norway, or via the Norway bureau.

**Benin** - TY Hank DJ6JC provides more details about the Mar. 23-Apr. 2 Benin operation. Baldur DJ6SI will be on CW as TY9SI and his wife Christa DL6KCD will be on both CW and SSB as TY88YL. Willi DJ8CR will be on SSB as TY9CR, and Hank will be on RTTY as TY9JC. Usual DXpedition frequencies, listening 5-10 kHz up. on 10-80 meters. They may try 160 if they can get permission. QSL direct only to home calls, with IRCs or US\$2 (airmail postage rates go up in Germany on April 1, and already cost more than US\$1.)

Edited by Chod Harris VP2ML



America's Premier Weekly Amateur Radio Publication

**Congo** - TN Tom Gregory 9Q5NW will make one last trip to TN4NW for 24 hours some non-contest weekend in the next six weeks, before he returns to the US. He'll dismantle the station and ferry it back across the river.

**Tokelau** - ZK3 Yama 5W1GP will be on as ZK3YY again beginning April 15. QSL before July to Box 1625, Apia, Western Samoa.

**Laccadives** - VU7 VU7NRO continues to be workable on 7003 kHz at 0030-0200Z, on 14010 kHz around 0230Z, and 21010 kHz at 0200Z and 18-2130Z. Also, see Bandpass. When VU2SU is operating, he listens 2.2 and 4.2 kHz up.

**Oblasts** RJ0RYZ will be on from Oblast 042 in June. Oblast 046 will be active Mar. 22-Apr. 11 including WPX SSB by RH8AA/UH8Y, RH8AX/UH8Y, and UH8AWA/UH8Y. QSL Box 414, Ashkhabd 744008.

## DXpedition News, Continued

■ Hans 4W0PA is due back on the bands soon. However, a certain Austrian doctor is fighting hard to prevent Hans from getting back on the air, through direct pressure on the Yemeni authorities. He may be successful, since the situation in Yemen is very delicate. If so, the entire DX community loses.

■ An Italian amateur is part of the UN Peace Keeping Forces in Angola, and hopes to get on the air. The DXCC desk has accepted UN operating authority in the past, for stations in the Middle East. Angola ranks 29th on *The DX Magazine's* Most Wanted Countries list.

■ The Marion Island DXpedition will start in early April. ZS8MI will use WB2DND's computer logging program to eliminate "insurance" contacts, and will relay the log data to the ZS mainland via packet, to speed QSLing. WB2DND donated his program for the trip.

## Shortly Noted

■ RB8M will be active in the WPX SSB by UB4MZL and others. QSL to Box 59, Lisichansk, Ukraine 349900.

■ 6J2T will be active from Mexico in WPX SSB as a multi-multi entry; QSL to XE2TCQ.

■ DXNS says Pitcairn amateurs will celebrate the 200th anniversary of the mutiny on the Bounty April 28th. VR6s ID KB KY MW TC and YL will give out reports and contact numbers on 10-20 meters. Special QSLs will be available from 7462 West Lawler Ave., Niles IL 60648.

■ 5R8AL is due back on the air soon. No reports yet.

■ Garry VE3XN will be on /UA from Russia May 19-June 2.

■ PZ2AC is often on 28460 kHz at 01-0300Z. He needs WY and NV for his WAS.

■ UL7GM is on 28005 kHz around 0200Z, and he needs NV, WY, and NE for his WAS.

■ Valery UV3CC/UA1P on Franz Josef Land will make 80-meters skeds on request. Catch him on 15M SSB at 2000Z.

■ Regulars (callsign, frequency or band, UTC): AP2TN 7010 0100Z; 4S7EA 14003 0100Z; OD5LX 20M CW 0200Z; SU1EE 14027 0200Z; UG6GAW 14007 0330Z; UI9AAB 20M CW 0200Z; YK1AO 14024 0400Z; 9K2MJ 20M SSB 0300Z; 9N1MM 14236 0100Z; BV2A 14163 1200Z; TU2JL 14185 0400Z; UA0YO (Zone 23) 15M CW 0200Z; HK0BKX 24895 1500Z; 9X5AA 10M CW 2100Z; and HL5BDS (South Shetlands) 10M CW 2200Z.

■ SSB net check-ins: 40M JX1UG; 20M P29HH FO5LZ BY1PK 9M6HF AP2MQ; 15M FH4EE 5B4JE ZC4AB 3A2LF ZD8BOB 3B8FU D68JL.

■ RTTY News: 5Z4BH has been very active on 28090 kHz at 1900Z and 21083 kHz at 12-1500Z. QSL via KE3A. OD5NG is often on 14082 kHz at 0430Z. Other active stations: HH2PJ 14096 0250Z, A41KC 14073 FEC 0900Z, TA3B 28083 1430Z, HH2BZ 14091 1600Z, 9H1EV 28093 1815Z, 3X1SG 21090 0820Z, SV0AC 28082 ARQ 1100Z, BY1ARN 28082 1230Z, YJ8JS 28084 00-0300Z, T5GG 28083 0800Z, 7P8DR 21085 0800Z, 3DA0AL 21090 1330Z, EA9KU 21085 1800Z, S79D 21093 1845Z.

■ 6 meters has been hopping lately, with lots of South Americans and Pacific stations. Europeans have worked Asians around 0900Z.



## Propagation

### Forecast and Historical Data

Day Forecast	27 Days Before	55 Days Before
March 1989	Date Flux A K	Date Flux A K
17 High Normal	2/18 214 08/11 2	1/21 216 22/27 3
18 Above Normal	2/19 216 08/09 2	1/22 212 21/25 2
19 High Normal	2/20 210 15/19 3	1/23 219 16/19 2
20 High Normal	2/21 222 10/12 2	1/24 221 07/11 2
21 High Normal	2/22 218 15/13 2	1/25 234 12/12 3
22 Above Normal	2/23 222 03/07 1	1/26 211 09/11 2
23 Above Normal	2/24 221 07/09 1	1/27 230 10/13 1
24 Above Normal	2/25 211 10/08 2	1/28 217 10/15 3
25 Above Normal	2/26 200 02/06 0	1/29 209 08/12 2
26 Above Normal	2/27 173 05/07 2	1/30 193 13/14 2
27 High Normal	2/28 167 10/12 3	1/31 195 23/29 4

### Propagation Watch

DXers paid for the superb band conditions of late February when a series of major flares destroyed the bands in early March. Sunspot region 5395 grew rapidly in complexity and activity, and produced several flares a day.

Each flare caused some short-wave fade-out lasting a hour or more. Then, about two days later, the flood of particles from the solar flare hit the earth's ionosphere, increasing geomagnetic activity, and degrading band conditions. in a word, yuck!

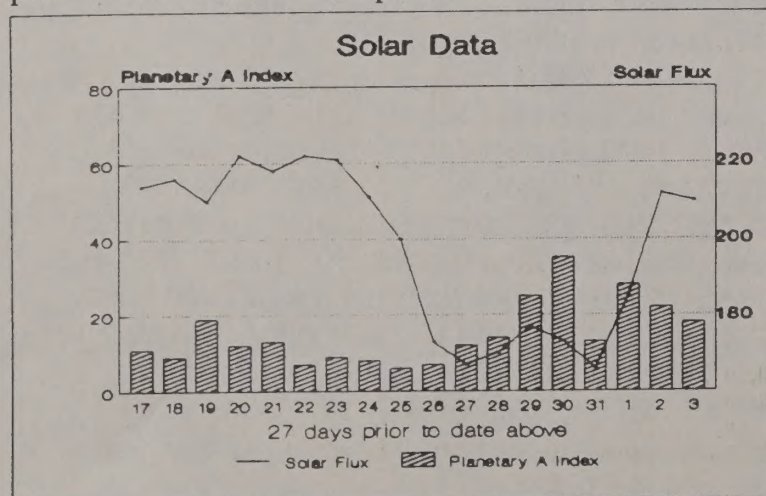
Polar propagation was especially affected by the solar activity. The A-index at Anchorage, Alaska, soared above 50, essentially shutting down the bands. A prolonged polar cap absorption event further cut into the long-haul and polar-path propagation.

We expect this problem to recur in early April. Between now and then, however, we look forward to a repeat of the excellent band conditions we enjoyed in the last week in February. In particular, the WPX SSB weekend March 25-26 should feature great propagation on the higher bands (a correction from last week's forecast.)

Look for excellent openings on 15-10 meters during the day, and well into the evening. From early morning to late afternoon, these bands will be open to all parts of the world simultaneously, giving your rotor a real workout! 6 meters is very likely to open, especially on north-south paths.

20 meters should stay open throughout the night, with good openings over the pole, if the geomagnetic field stays reasonably quiet. 20, 30, and 40 meters should continue their excellent long-path openings at local dawn, to the west. The lower bands will be hurt by the increased noise and solar activity, but watch for the occasional 80-meter opening.

All in all, we look forward to one of the best two-week periods DXers have ever experienced!



## CQ and ITU Zone Guide

Geoff Watts, long-time editor of the British DX newsletter *DX News Sheet* and member of the DX Hall of Fame, has produced another of his useful DX guides. The Zone Guide lists all the DXCC countries in each CQ zone, and each ITU zone. The Zone Guide is the fourth of Geoff's guides, the others being a prefix-country-zone list, a DXCC countries guide, and a USSR Oblast list with maps. Each Guide is available for US\$3 or 6 IRCs from Geoff at 62 Belmore Road, Norwich NR7 0PU, England.

### 10-Meter Beacon List

K2OLG has up-dated his valuable 10-meter beacon list. The new list includes the frequency, callsign, location, power, and antenna of 75 beacons, most in the 28.2-28.3 MHz range. The list is available for a self-addressed, stamped envelope from The DX Bulletin.

### USSR/USA Contest Correction

Wayne N7NG passes along a correction to the date of the new USSR/USA contest described in Issue 477. The date of the contest is April 9, not April 24. Still no official word from the USSR, nor additional details on the scoring.

### QSL Information

- **PJ2J** QSLs via K1CPJ. The contest operation was conducted by Jack W1WEF and John W1BIH/PJ9JT.
- **8P6NX** in the ARRL CW Test was operated by, and QSLs via W0SA.
- **KE9A/DU3** was also active in ARRL CW; QSL to WB9YXY.
- **HC1ATG** is no longer in Ecuador; QSL to K0WTM.
- The **P40T** operation in ARRL SSB was by, and QSLs via KB2HZ. **P40MA** from November, 1988, QSLs via Mark Allen WJ7X. N1CIX QSLs **P40P** and the WR6M October 1987 operation of **P40M** only. QSL the other P40M contacts to KB9AW.
- Sig **SU1EE** says a box of QSLs disappeared in the APO system. If you sent Sig a direct card around November and haven't received a reply, try again, via WA9INK.
- **8R1AH** prefers to QSL via W4CKD (1989 *Callbook* address only.)
- **F2DX/F6EYS** continues to receive cards for **FT5ZB** and **FT2XE**. Since Pat is now FP5DX, sending cards to his France address results in very long delays. QSL these operations via F6ESH.
- W8AH reminds DXers that he is **not** QSL manager for **FR5DX** (ex-FL0FLO). FR5DX sometimes sticks cards for others in his envelopes (as does S92LB), and Al is kind enough to forward them to the deserving DXers. But please don't send your FR5DX cards to Al.
- Cards to **C31LBL** are being returned marked "pirate."
- The new address for the Hawaii QSL bureau is Box 788, Wahiawa HI 96786.
- Dale A22EE says he can't use IRCs; send US\$1.
- **TL8HW** now QSLs via WB4LFM.
- QSL **UA0ZAJ** via Mike Tsarev UA9AO, P.O.Box 124,, Troitsk, 457100, USSR, without callsigns on the envelope.
- Dan KE4I operated **4U1ITU** Jan. 16-24, and can answer QSL requests for his contacts. Some French stations were also on from 4U1ITU at that time, and he **can't** answer those contacts.
- Paul Meacham **VP2EXX** will help with **VP2EZ** QSLs. Write Paul at General Delivery, Anguilla, BWI, Leeward Islands.



# B . A . N . D . P . A . S . S

Key to Bandpass: Callsign, frequency, UTC, day of the month, state. \* = long path. P = packet.

All "portable" calls listed with country of operation first, regardless of format used on the air.

## RTTY

5Z4BH	21083	1450	28	ND
5Z4BH	28090	1930	6	CA
HH2PJ	14083	0800	7	CA
KP4CPR	14084	1500	5	OH
OD5NG	28082	1345	28	ND
OD5NG	14082	0437	4	FL
OK1KQJ	21088	1800	4	CA
OX3GC	14085	0340	8	CA
RL8PYL	28087	1450	28	ND
S79D	21090	1840	8	CA
TA3B	14086	2326	27	OH
UC1AWW	14095	1745	2	ND
VU2JX	14091	0055	1	ND
VU2JX	14091	1550	6	CA
XF3R P	14107	0335	28	MA
YJ8JS	28083	0035	8	CA

## 80 Meters

CT3CU	3509	2230	9	FL
SU1EE	3500	0317	2	MA
T5GG	3501	0145	9	FL
Ti2PZ	3504	1105	6	NH
UG6GAW	3513	0247	9	MA
UO5ON	3512	0228	9	FL
VQ9QM	3503	2327	11	FL
ZD8IAN	3503	2222	2	NH

## 75 Meters

JX1UG	3789	0606	25	CT
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## 40 Meters

3D2EW	7004	1240	27	CA
7X3DA	7004	0705	7	CA
8Q7HH	7001	0200	12	FL
9G1DS	7005	0142	7	VA
9M2AX	7009	2258	23	NB
9M8PV	7003	1250	2	CA
9Q5DX	7005	2307	11	FL
A35AR	7006	1506	11	OR
A35CE	7005	1352	5	OR
AP2TN	7011	0046	6	FL
GB8TW	7010	0150	5	FL
HH2SD	7235	0950	2	FL
J52US	7004	0057	28	MD
KC4USA	7004	0659	6	CA
RA2FJ	7005	0013	11	FL
SU1EE	7026	0504	28	NH
TK5IU	7002	0146	10	FL
UA1OIL	7007	0400	3	MN
UA1OT	7005	1220	25	CT
UD6DKW	7011	0034	10	FL
VK9NS	7005	1130	6	FL
VU7NRO	7003	0035	1	MA
ZB2FK	7003	0450	7	IA
ZD8IAN	7002	0050	5	IA
ZD8JP	7007	2252	11	FL

## 30 Meters

5B4OG	10102	0332	7	MA
EA8AU	10102	0022	2	NY
VK9NS	10005	1200	6	MD

## 20 Meter CW

3B8CF	14033	0346	28	NJ
3B8DA	14011	1323	2	WY
4K0F	14009	0600	28	CA
4K1F	14019	0345	2	CA
4S7EA	14005	0042	6	FL
4S7GF	14008	0112	24	IL
4S7NE	14014	0119	1	MN
6O1GG	14025	0457	11	OR
6O1GG	14026	2040	24	MI
6W6JX	14015	0610	11	CA
9H4RA	14019	0043	11	FL
9J2KF	14026	0115	8	FL

A35IC	14013	0517	9	CA
FH4EE	14022	0405	8	CA
FT4ZE	14029	0106	28	IL
HL5BDS	14012	0051	2	NB
KC6MS	14016	1235	27	NH
OD5LX *	14027	0345	26	CA
P29RA	14036	1214	1	PA
RH8BQ	14009	0207	28	MA
S79D *	14028	1358	26	IL
SU1EE	14026	0150	2	MA
SU1EE	14046	0545	28	CA
T5GG	14020	0432	1	MT
TU4CO	14008	0449	5	OR
UA0HAL	14038	0503	24	NY
UA0YM	14004	0130	8	FL
UA1O/	14037	0125	8	FL

## UA0BEZ Franz Josef Land

UA6IA	14005	0443	5	OR
UG6GAW	14008	0323	3	OR
UI8GBL	14035	0219	8	FL
UI9AAB	14025	0239	11	FL
UI9AAB	14040	1306	2	IL
UJ8JCQ	14044	0241	2	CT
UJ8XA	14031	0410	8	CA
UL7VB	14027	1829	27	NH
UL7VBP	14017	0400	26	MA
UL7VW	14020	1339	5	ID
VQ9GM	14030	0337	28	NJ
VQ9QM	14007	1352	2	MN
VU7NRO	14010	0229	11	FL
YK1AO	14019	0400	8	CA
ZD8JP	14026	0816	25	FL

## 20 Meter SSB

4S7NS *	14187	1227	7	GA
5N9NRK	14222	0630	28	CA
5V7SA	14183	2100	28	FL
6O1GG	14195	0400	24	IL
8Q7MT	14226	0135	23	CT
8R1AH	14165	1139	21	IL
9K2MJ	14200	0255	7	MA
9K2OT	14169	2036	2	NJ
9N1MM	14236	0042	2	CT
A41JW *	14191	1244	7	GA
A41KC *	14182	1347	26	TX
A41KJ *	14178	1340	26	TX
A41KN *	14179	1359	26	IL
AP2IZ	14183	0240	3	MT
AP2SQ	14197	0306	7	MA
AP2SQ *	14205	1338	6	GA
BV2A	14160	1158	1	DE
EP2HZ	14160	2330	1	DE
EY9FWA	14192	0439	7	CA
HV3SJ	14186	0035	25	MA
JT1BG	14191	1347	4	IL
KC4AAA	14157	0300	7	MA
KC4USV	14349	0428	5	OR
PZ2AC	14246	0510	6	PA
S79MC	14180	0356	28	MT
T32AF	14249	0500	6	CA
T5GG	14238	0350	5	GA
TU2JL	14187	0359	2	ON
UA1OT *	14195	1239	7	GA
UI8CD	14212	0235	8	MA
UI8ZAA	14212	0324	1	NH
V85AA	14182	1430	5	IL
VK9ND	14160	0730	2	MA
VQ9GM	14202	1540	11	OR
VR6ID	14255	0537	5	MI
VR6YL	14257	0507	6	CA
VU7APR	14200	0144	6	FL
VU7NRO	14200	1435	1	NH
YK1AO	14249	0450	7	VT

## 17 Meter CW

EA6BD	18072	0021	24	FL
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EA6ZY	18072	1942	7	VA
KC6MS	18106	1347	3	FL
PJ9JT	18078	0027	24	FL
V21AJ	18081	0101	6	FL
ZL5/	18069	0155	23	FL
OE8NOK				Antarctica

## 17 Meter SSB

3DA0AH	18150	0433	11	CA
6W7OG	18120	2235	2	AL
6Y5IC	18147	1824	26	MA
EA8QL	18116	2151	25	CT
HH2SD	18152	2217	23	MA
HK0HEU	18122	0356	22	FL
P29ZL	18112	2148	22	IL
VU2ZAP	18131	0206	8	VA

## 15 Meter CW

7X4AN	21025	2200	11	FL
9G1DS	21010	2303	8	MA
EA9KD	21013	2215	11	FL
JT1KAA	21020	0314	2	MT
JT1KAI	21026	0058	2	IL
RL7PB	21014	0205	11	FL
RV0YF	21010	1308	11	FL
RV0YF	21013	0330	21	CA
SU1EE	21027	2215	11	FL
T5GG	21031	2252	6	FL
TU4CO	21011	2220	6	OR
TZ0MAR	21013	1035	28	JA
UA0YO	21009	0145	1	CA
UD6GF	21026	1304	11	FL
UG6GAW	21012	1130	1	FL
UH4E/	21018	1600	5	FL
UV9WN				
UI9CWF	21059	0440	8	CA
VP8BWL	21029	2250	6	FL
VU7APR	21010	2000	2	OR
VU7NRO	21010	0158	11	FL
VU7NRO	21010	1944	25	KY
YN/	21011	2252	22	PA
SM0OIG	21004	2150	28	FL

## 15 Meter SSB

3A2AG	21276	1555	28	MA
7X4AN	21294	2136	1	NY
9M2ZA	21209	0755	25	JA
9N1RN	21200	0328	1	JA
A41KC	21212	1414	1	MA
EK0AH	21293	0150	28	MA
HV3SJ	21290	1801	3	NH
J52US	21245	1004	25	JA
JT1BG	21211	0108	28	NJ
TL8SC	21304	1950	6	PA
TZ6FC	21228	2306	25	CT
VU7APR	21200	1219	1	JA
ZL7TZ	21200	0328	1	JA

## 12 Meters

3B8CF	24895	1543	26	MA
3X1SG	24951	1448	24	MA
HK0BKX	24898	1515	5	MD
KX6GL	24950	0219	26	MA
OY1R	24893	1345	2	NH
TA2AP	24979	1440	26	PA
TA2B	24900	1600	26	MD
TU2QQ	24957	1636	27	PA
VU2ZAP	24905	1155	26	MD

## 10 Meter CW

3D2EW	28006	0010	26	MA
7X2AX	28004	1708	26	ID
9J2BO	28008	1235	11	FL
9M6HF	28025	0230	1	MT
9M8PV	28002	2353	4	IL
9X5AA	28014	2109	9	CA
A35IC	28031	0015	9	CA
BV2DA	28020	0019	27	MT

CE0FFD	28011	1530	4	IL
HL5BDS	28034	2229	6	FL
HZ1AB	28003	1411	26	IL
JY9SR	28035	1432	11	FL
KG4XO	28028	0025	4	OR
P29PL	28008	2220	25	MA
RI8OA	28003	1520	28	NH
RV0YF	28006	0300	26	CA
ST2/	28025	2203	11	FL

## PA0GAM

TA5C	28034	1647	2	NH
TU4CO	28011	1716	4	MN
UG6GAW	28007	1144	11	FL
UI9ABL	28017	0325	26	CA
UJ8JCQ	28017	0310	27	CA
UL7GM	28005	0226	2	MT
VK9NS	28031	2222	3	PA
VS6WU	28005	1222	11	FL
VU7NRO	28009	1200	11	FL
YN/	28008	2321	27	FL

## SM0OIG

ZD8BOB	28013	2115	28	OR
ZS3AE	28041	1836	6	NH

## 10 Meter SSB

5N9GM	28563	2130	26	CA
9M2FR	28595	0043	28	CT
9Q5NW	28328	1517	5	IL
A22AA	28545	1930	1	NH
A41KA *	28480	1252	25	CT
BY4AA	28521	0311	29	CA
BZ1ARK	28532	2219	2	DE
D68JL	28522	1738	26	MA
HV3SJ	28501	1641	2	MD
HZ1AB	28495	1824	8	MA
JT1BG	28522	0300	27	CA
KG6SL	28550	0125	20	TX
P29KN	28526	0229	27	CA
PZ2AC	28460	0006	8	AZ
T77C	28584	2000	26	CA
TR8SA	28560	2137	17	MD
UA6XT	28386	1542	20	FL
UF6VAG	28527	1310	6	GA
UJ8XDH	28505	1354	2	ME
UM8TAF	28547	1329	28	ME
Z21BA	28379	1946	5	MN
ZD8BOB	28335	1420	5	MN
ZD9BV	28536	1741	5	MN



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## FIRST CLASS MAIL

# Calendar

Issue 479 - March 17, 1989

(Changes and hot info in **boldface**.)

<b>Angola - D2</b>	by Italian UN Peace Keeper?	I479
Antarctica	4K1F 14020 0300Z KC4USV 14300	I478
<b>Armenia - UG</b>	UG6GAW 14007 0330Z	I479
Aruba - P40	P40P, P4/N1FPC May 8-18	I475
<b>Benin - TY</b>	TY9SI, TY9YL Mar. 22-Apr. 3	I479
<b>Botswana - A2</b>	A25/EA5GGV Mar. 15-27	I479
China - BY	BY8AC 28027 0230Z	I478
Christmas Is. - T32	T32AF WPX SSB	I478
<b>Congo - TN</b>	TN4NW one weekend soon	I479
Crete - SV9	SV9AKD 14243 0000Z	I478
East Malaysia - 9M	9M2AQ/6 March 160-6	I472
	9M2AX 7004 13-1500Z	I478
Egypt - SU	SU1EE 14028 01-0200Z	I479
Franz Josef Land	UA1OT 15M CW 0400Z	I478
<b>French Polynesia</b>	DK7UY HB9CUY Mar 14-20	I472
Ireland - EI	EJ8GT, EJ4VGT WPX SSB	I476
Kazakhstan - UL	UL7JC 20M SSB 0230Z	I478
Kirghizia - UM	RM8TAL 28550 0400Z	I478
<b>Kuwait - 9K</b>	9K2MJ 20M SSB 0300Z	I479
<b>Laccadives - VU7</b>	Feb. 20-Mar. 20	I474
	20M 13, 02-03Z; 15M 17-2130Z	I478
	VU7JX RTTY Mar. 18-20	I478
Macao - XX	by CT1BOH WPX SSB	I474
<b>Maldives - 8Q</b>	by JAs Mar. 9-19	I477
<b>Marion Island - ZS8</b>	ZS8MI in early April	I479
<b>Marquesas - FO</b>	FO0CW/DX March 22	I467
Mauritius - 3B	3B8CF 14030 03-0345Z	I478
Mayotte - FH	FH4EE 28576 19-2000Z	I477
Mexico - XE	XE0DX WPX SSB	I476
Mongolia - JT	JT1BR 7001 1500Z	I478
Mozambique - C9	C9MKT Apr. 7-9, 21335 1800Z	I467
	14195 1600Z, 28595 1430Z	I466
Nepal - 9N	9N1MM 14236 0100Z	I479
Netherlands Antilles	PJ9R WPX SSB by K4EIH	I474
New Caledonia - FK	by JAs CQ WPX SSB Mar 22-29	I473
Nicaragua - YN	YN/SM0OIG CW now	I477
	HT3A in WPX SSB	I478
<b>Oblast 106 - UA0H</b>	UA9ZZ/, UA9YC/ Mar. 14-27	I478
<b>Oblast 046</b>	RH8s/UH8Y Mar. 22-Apr. 11	I479
Oman - A4	A41KC 20M SSB LP 1300Z	I472
Pakistan - AP	AP2TN 7010 0100Z	I479
<b>Pitcairn Is. - VR6</b>	April 28 Special Event	I479
Revillagigedo - XF4	XF4L April 11-19	I477
<b>Rwanda - 9X</b>	9X5AA 10M CW 2100Z	I479
St. Peter/Paul Rocks	ZY0SW/S/Y May 2-10	I475

Saipan - KH0	KG6SL 28550 2300Z	I478
Senegal - 6W	6W6JX 3500 2230Z	I478
South Shetlands	HL5BDS 10M CW 2200Z	I479
Sovereign Bases ZC	ZC4JL 20M CW 0600Z	I478
<b>Sri Lanka - 4S</b>	4S7EA 14003 0100Z	I479
Syria - YK	YK1AO 14024 0400Z	I479
Taiwan - BV	BV2A 14163 1200Z	I479
	BV2FA 10M SSB 0030Z	I478
Tokelau - ZK3	ZK3YY April 15	I479
Tonga - A3	A35EM Mar. 18-Apr.1	I476
Uzbekistan - UI	UI9AAB 14037 0200Z	I478
Vanuatu - YJ	YJ8JS 10M SSB 0300Z	I478
Western Samoa - 5W	by JAs Mar. 17-31, WPX SSB	I476
Yemen - 4W	4W0PA due back soon	I479
Zaire - 9Q	9Q5UN 20M CW 2000Z	I472
	9Q5NW 21250 1930Z	I470
Zone 23	UA0YO 21005 0200Z	I477
	RV0YF 21010 0130-0330Z	I477

### DX Activities and Contests

Date	Event or Activity	Info
Mar. 18-19	BARTG Spring RTTY Test	<u>CQ</u>
Mar. 25-26	CQ WPX SSB	<u>CQ</u>
Apr. 21-23	Visalia DX Convention	<u>I478</u>
Apr. 28-30	Dayton Hamvention	<u>I478</u>

### Contributors

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